





# Planning Storyboard for Photo Story


Names \_\_\_\_\_


Slide Number 1	Picture	Title for Slide
		<b>TITLE</b> What's Happening at <u>(Insert name of your location)</u> ?"
	 <p>By... I.M.A. Student</p>	<b>Notes for Narration</b>  <b>Music?</b>


Slide Number 2	Picture	Title for Slide
		<b>LOCATION (Iceland)</b>
Penpal letters may be useful		<b>Notes for Narration</b> <ul style="list-style-type: none"> <li>• N. Atlantic between Norway and Greenland.</li> <li>• Located on <a href="#">Mid-Atlantic Ridge</a></li> <li>• <a href="#">volcanically</a> and <a href="#">geologically active</a></li> <li>• interior mainly a <a href="#">plateau</a> with <a href="#">sand fields</a>, mountains and <a href="#">glaciers</a></li> <li>• many big <a href="#">glacial rivers</a> flow to the sea through lowlands</li> <li>• warmed by the <a href="#">Gulf Stream</a></li> <li>• <a href="#">temperate climate</a> relative to its <a href="#">latitude</a></li> </ul>

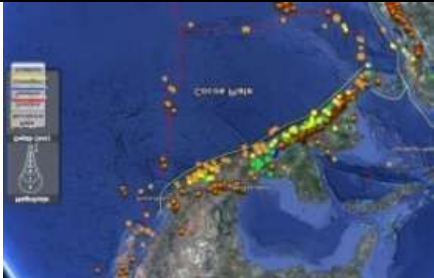
Slide Number 3	Picture	Title for Slide  <b>TOPOGRAPHY (Mt Etna)</b>
		<b>Notes for Narration</b> <ul style="list-style-type: none"> <li>• Shallow Mediterranean sea</li> <li>• Some mountains to the north</li> </ul>

Slide Number 4	Picture	Title for Slide  <b>EARTHQUAKE EVIDENCE (Baja)</b>
		<b>Notes for Narration</b> <ul style="list-style-type: none"> <li>• There is a broad line of earthquakes following the coast of Mexico in the Sea of Cortez at the peninsula.</li> <li>• Farther north in California the earthquakes are on the land and more scattered.</li> <li>• There is a different regional pattern in the north than the south. T</li> <li>• The earth structure is near the edge of the plate boundary</li> </ul>

Slide Number 5	Picture	Title for Slide  <b>VOLCANO EVIDENCE</b>
		<b>Notes for Narration</b> <ul style="list-style-type: none"> <li>• On the north island there seems to be lots of volcanoes in a narrow line.</li> <li>• On the south island there seems to be little or no volcanic activity.</li> </ul>

Slide Number 6	Picture	Title for Slide  <b>TECTONIC PLATE EVIDENCE</b>
		<b>Notes for Narration</b> <p>Oceanic edge of the Australian Plate is converging with the edge of the Eurasian plate.</p> <p>Trench; deepest point of the Indian Ocean; steep mountains next to trench</p>

Slide Number 7	Picture	Title for Slide  <b>PUTTING THE EVIDENCE TOGETHER (Vesuvius)</b>
		<b>Notes for Narration</b> <ul style="list-style-type: none"> <li>• Few volcanoes are scattered among the broad band of scattered earthquakes in the region.</li> <li>• Mt. Vesuvius is part of a large, broad mountain range.</li> <li>• Though Mt. Vesuvius is volcanic not all mountains in the region are volcanic</li> </ul>

Slide Number 8	Picture	Title for Slide  <b>WHAT PROCESS IS CAUSING THESE EVENTS?</b>
		<b>Notes for Narration</b> <p><b>Subduction</b></p> <ul style="list-style-type: none"> <li>• Most earthquakes in the narrow band are underwater along the coast next to the land.</li> <li>• Earthquakes deeper towards the coast</li> <li>• Mt. Popo near the plate boundary. lots of steep volcanic mountains next to a flat plain in the north.</li> <li>• The oceanic Cocos plate is moving under the North American Plate ( and the Caribbean Plate further to the south).</li> </ul>